

TAPE DRIVING DEVICE AND RECORD MEDIUM

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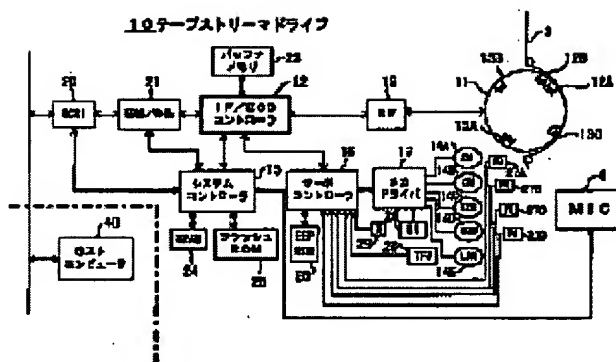
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Abstract of JP2000173243

PROBLEM TO BE SOLVED: To rapidly exchange by injection a record medium and to improve reliability by providing a tape driving means and a memory driving means, detecting positional information in a discharging operation when a tape cassette is discharged and storing the positional information in a memory within the tape cassette with the memory driving means.

SOLUTION: When a tape cassette is loaded and seating is detected with a sensor 29, required management information is read from the tape cassette with a system controller 15, and the position of a magnetic tape is measured with a servo controller 16 when the tape is loaded. The value of a reel winding diameter which is stored in a nonvolatile memory MIC 4 is compared with the value of the measured winding diameter to confirm that the measured value is within the allowable range. Next, the value of a partition ID which is stored in the memory MIC 4 is compared with the value of the partition within read management information to detect a coincidence, and whereby loading into a correct position is confirmed.



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